



Key Klicks

The Green Bay Mike and Key Club Inc.

P.O. Box 13351

Green Bay WI 54307

April 1993

President	John Wolfe	KE9AS	414-469-2333
Vice President	Ken Cowan	N9LSX	414-468-3431
Secretary	Tom Ciha	KB9EWK	414-435-6185
Treasurer	Jake Derenne	N9DKH	414-837-7633
Members at Large	Earl Andre	KB9DSV	414-499-9787
	Scott Cole	KB9AMM	414-496-0990
	Bob Duescher	KA9BXG	414-497-7880

Club Meeting

The next meeting of the Green Bay Mike and Key Club will be held on April 8, 1993 at 7:30 p.m. in the Media Services center in the J. Minahan Science Building at St. Norbert's College in De Pere, WI. Guests are always welcome.

Club Picnic

Mark your calendars and make plans to attend the Green Bay Mike and Key Club's annual Picnic. The picnic will be held at Shelter #6 at Bay Beach Park in Green Bay on June 5, 1993 beginning at 10:00 a.m. The park is conveniently located just north of Interstate 43 at the Webster Street Exit. Shelter #6 is the first shelter on the right, directly across from the miniature Golf course. The club furnishes refreshments. Bring your own utensils, meat and a dish to pass. For those of you that have small children there are still a lot of rides in the park that only cost 10 cents. Plan on attending. Guests are welcome.

For Sale

Scanners: (2) Programable, 1 almost new. Also (3) crystal controlled with amateur repeaters and police frequencies.

2 meter mobile: Kenwood 7930 with factory TU-1 PL tone board installed along with mobile bracket and manual. Like new condition.

Contact Lee, N9MPU, 497-0138 or on the 147.12 repeater.

For Sale

Yaesu FT 727R - 2Meter/440 Dual Band Handheld, \$200.00

Cushcraft - 4 element 20 meter monoband antenna, \$300.00

Cushcraft - #4218 - 2Meter side band CW Boomer Antenna, \$60.00

Cushcraft - 5 element 6 Meter Beam, \$40.00

Cushcraft - 424B Side band 432 CW Boomer \$50.00

Contact Gregg, AA9AO, 863-6167

For Sale

Estate Sale of W9GZZ. Call Randy, KZ9O at 465-9045 or send S.A.S.E. for list.

Siren Test

The emergency siren net was started over a year ago to allow local amateurs the opportunity to perform a service for the communities in Brown county. This service is necessary to provide the testing necessary to provide reliable warning to the public and it saves the taxpayers (you and I) many thousands of dollars in automated equipment.

The intent here is to have local amateurs fan-out once each month during the siren test. A report from the hams is made with the results of the test then given to the Department of Emergency Government.

In theory this is an easy system but in actuality this does not seem to be working well as of late. For whatever reason local amateurs are not taking the few minutes necessary to even check in. This project was performed by a group of 11 meter users in the past and the same thing happened. The numbers of dedicated individuals kept dropping until they could no longer provide the service. Will this happen to us?

There are several amateurs who check in each time which is great. I would like to thank all of them. One ham in particular takes the time each month to drive down to the Sheriff's office, tests the equipment and runs the net. This is Al, KA9AIV. He deserves a great deal of credit. Thanks All!

Participation in this activity requires only about ten minutes of your time on the second wednesday each month at noon on the 147.12 repeater. Just pick a siren, check into the net and report your findings. It is that simple. If you have any questions about the sirens call Al Janelle at 499-9535 or Pat Bryhan at 434-2942. Public Service work is a big part of the reason amateur radio exists today. Take time to do your part.

Thanks, Pat, KA9VRK, Brown Cty Emerg Coord.

Meeting Minutes

The club meeting was called to order by President John Wolfe, KE9AS, at 7:50 p.m. The roll call reflected 62 members and 5 guests.

The first order of business is the reading of the minutes from the last meeting, a motion was made and seconded to dispense with the minutes.

Next item is the reading of the treasurer's report by Jake, N9DKH. Jake reported we had a total of \$7,017.21 in the bank at the end of February. A motion was made and seconded to accept the treasurer's report.

Jim, KB9HQL, spoke on the new controller as of this time we have not received our manual for the controller we are looking at. Scott, KB9AMM, mentioned that there are about 25 controllers as this one in operation. We are going to wait for more information from the committee before we act.

The next item on the list was the Banquet. We had one award to hand out to Lori, N9QZB, for her support in keeping our sweet-tooth happy, thanks Lori. John, KE9AS, thanked all who helped make our banquet a success. We had the highest turn out for the banquet, we had a total of '97' guests there. Thanks again for all who helped.

John talked about the (147.12) repeater. On February 14th John and Dick Darden went up to the hill and looked at the repeater. They determined that a spur was coming out of the exciter on the repeater. The problem could be one of three things, the crystal, possibly a capacitor, or an IC chip. The crystal does not have a good track record, the stability is poor. The new crystal has arrived and will be put in on the 13th. Al Bush brought a spectrum analyzer and found some spurs also 500 kc above and below our frequency. Plans are to work on the problem on Saturday the 13th. Al, NORZO is looking for some duplexers.

John, KE9AS, informed us that he knew of a 7.5 kw generator that will be up for bid. After short discussion, we had a motion and second to bid \$200.00 for the generator. A hand vote was taken, 35 for, 8 against. A bid of \$200.00 will be submitted in the club's name.

Jim, WY9E, gave us a DX report on two dxpeditions taking place at this time. One is Kingman Reef, and the other is Palmyra, Jarvis Island. Call is N9NS/KH5K on SSB, CW call sign is NOAFW/KH5. Tom, KB9EWK, gave a short talk on the Wisconsin QSO party. We will be using the club station this year.

The foxhunt will go on as planned. The date was 3-16-93. The fox this month will be Keith, N9NOF and Jason, N9PAV. Good luck hunters. The hunt will start at 7:00 p.m. on 147.555 simplex.

Dale, WB9NRK, talked on the March of Dimes. The date is April 24th. They need approximately 16 hams to help out. They are expecting about 2000 walkers this year. If you are interested in helping out please contact Dale, WB9NRK, or Joe, N9LLA.

Jerry, W9VOW, was asked by a club member,

who wishes to remain anonymous, to present the club with a set of ham related books. One of the books is on electronics, one is a repeater directory, a hard copy of the ARRL handbook, and the HF companion. To the member who donated the Books a Big Thank you from the club. Jerry also is a member of Handi-Hams. Their primary purpose is to help handicapped hams. The way they get equipment is by hams donating used equipment. Also by cash donations. As of December they had a budget that is short by \$12,000. They could use donations badly. Jerry asked the club to help out. A motion was made and seconded to donate \$500.00 to the Handi-hams. A vote was taken and I'm proud to say the members present voted 100%. The board will decide how the donation will be presented.

Dennis, KB9GFX, made a comment on how small our meeting room is becoming. John, KE9AS, will speak to the person in charge to see if they can accommodate us.

John, KE9AS, also informed us that St. Norbert's college donated us a computer for the club station. It is an IBM/XT. Thanks St. Norbert's.

Virg, WB9MHS, announced that there is a W.A.R. (Wisconsin Association of Repeaters) meeting on March 13, 1993 at the Bay Family North Restaurant. Lunch at noon, meeting at 1:00 p.m.

Bob, KA9BXG, commended Scott, KB9AMM, for cleaning up the club station. Thanks Scott!

Earl, KB9DSV, mentioned that the siren testing net is the wednesday before the club meeting. It is a part of our community service we provide. At the last testing we only had 4 check-ins. Lets do our part to help with this endeavor. Thank You.

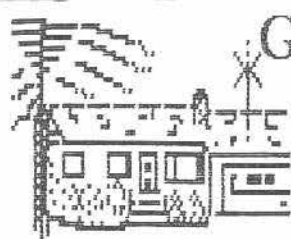
A motion was made and the meeting adjourned at 8:52 p.m.

Submitted by: Tom Ciha, KB9EWK, Secretary

Banquet

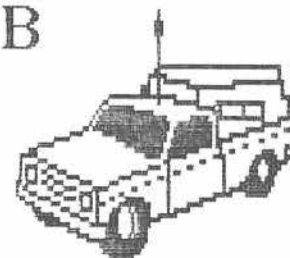
For those of you that did not make it the the annual banquet held at the Apple Creek Inn on February 27th you definitely missed a great evening. The conversations and communications over beverages preceeded a nice meal served family style. After dinner the Tom (KB9EWK) and Earl (KB9DSV) Show entertained the gathering with the passing out of door prizes along with the 'Awards' of the evening. We did have a list of all of the recipients but sad to say it lost in the clean-up after the meal. The "Ham of the Year" award this year went to Tom Ciha, KB9EWK.

I think that it is important to list those that provided gifts and door prizes for the evening. Dennis, N9MPB; Betty, WB9PKJ; Randy KZ9O; Jim, KB9HQL; Terry, N9OSE; Tony, KB9IEO; Dennis, N9LOK; Tom, KB9EWK; Ken, N9LSX; Dennis, KB9GFX; Dave, WB9QYJ; AND The Grand Prize was donated by Earl, KB9DSV. Without the help and generosity of these individuals the evening would not have been successful. THANKS!!!!!!





GREEN BAY MIKE & KEY CLUB

APRIL 1993



Sunday Monday Tuesday Wednesday Thursday Friday Saturday

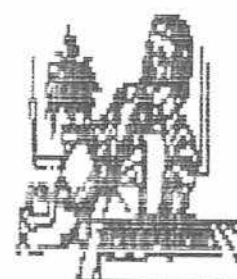
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MEM @ LARGE	EARL ANDRE	K9DSV	499-9787
	SCOTT COLE	K9AMM	496-0990
	BOB DUESCHER	K9EXG	497-7880

				1	2	3 SWAPFEST ROCHESTER MN.
4  SWAPFEST MADISON WI PALM SENDAY	5	6	7 NOVICE/TECH 7:00 / 9:00 P.M. ST. NORBERT	8 GBMK CLUB MEETING ST NORBERT 7:30 P.M.	9 GOOD FRIDAY	10
11  EASTER SUNDAY	12	13 C O TUESDAY 12:00 NOON DOWNTOWNER FOX HUNT 7:00 P. M. (147.55)	14 NOVICE/TECH 7:00/900 PM ST NORBERT SIREN TEST 11:50 A. M. CHECK IN 147.120	15	16	17
18 SWAPFEST ROCKFORD ILL.	19 FOX CITY RADIO CLUB MEETING 7:00 P. M.	20 DEADLINE KEY CLICKS (05-01-93)	21 NOVICE/TECH 7:00 / 9:00 P.M. ST NORBERT SECRETARIES DAY	22	23 HAM FEST DAYTON OHIO	24 WALK-A-THON MARCH / DINES HAM FEST DAYTON OHIO
25 HAM FEST DAYTON OHIO	26	27	28 (LAST) NOVICE/TECH CLASS 7:00/9:00 P.M. ST NORBERT	29	30	



CLUB CALL SIGN K9EAM

147.120 +
147.360 +
443.500 +



1993 ROCKFORD HAMFEST

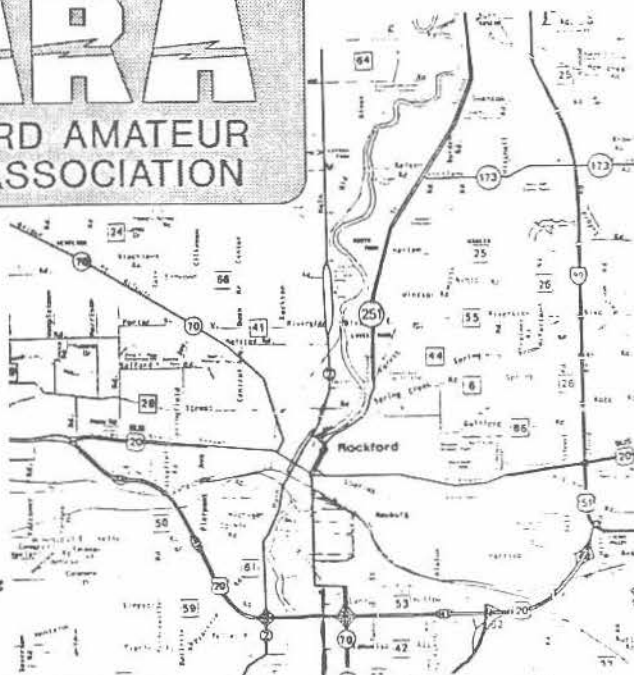
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Foxhunt

The monthly foxhunt was held on March 16, 1993. The team of foxes consisted of: N9PAV/Jason, KB9AGK/Steve, KB9GKC/Doug, N9NOF/Keith and his daughter Amanda. Several ideas were developed and one selected. With all those bodies in close proximity we were all able to keep warm on a c-c-cold evening. After a minor technical problem which was quickly resolved, the hunt resumed and all went well. First to discover our spot was N9QLO/Paul and his navigator, N9QZB/Lori. After a close call, we were found by the team of KB9AMM/Scott and WB9KOA/Jerry. Right on their tails were KA9BXG/Bob and KA9YAW/Wes. Some time later came N9PAY/Chad with his dad in the pilot's seat. Next came a visit from 2 of De Pere's men in blue and a curious, if not paranoid pedestrian who lived near by. Following the second officer's "wet blanket attitude", was our own nark, WB9NRK/Dale. And last but certainly not least was the team of N9LPM/Pat and N9ONQ/Darin.

The fox hid under the east end of the De Pere bridge with the antenna mounted, horizontally to a light post up on the bridge. A good time was had by all. N9QLO/Paul says death or dismemberment he will be the fox next month, April 13, 1993 at 7:00 p.m. on 147.555. If you have never tried foxhunting, give it a try. The temperature should be considerably warmer by then. See you there. NO EXCUSES !!! Happy hunting.
Submitted by N9NOF/Keith 73's

New Hams and Upgrades

Congratulations to the following area Hams that upgraded at the last testing session in Appleton.

CALL	FROM	TO
KB9IKS/Carol	Novice	- General
N9EZF/Doug	Advanced	- Extra
KB8MBT/Ed	General	- Advanced
KB9HRI/Bob	General	- Advanced
N9LNI/Louis	General	- Advanced
KB9GOX/James	Tech HF	- General
KB9IIX/Francis	Novice	- Tech HF
KB9IKZ/Warren	Novice	- Tech HF
KB9IKR/Kathryn	Novice	- Tech HF
N9NCN/Carol	Tech	- Tech HF
KB9IEO/Tony	Novice	- General
WB9YWQ/Dutch	Novice	- Tech HF
KB9IYY/Mike	Novice	- Tech HF
KB9DBT/Paul	Novice	- Tech HF
KB8MFR/Ray	Novice	- Tech HF
KB9CVB/Cheryl	Novice	- Tech HF

The Following people from the area took the Exams and have begun their experience in Amateur Radio: Brian Lawler, Tech; Michael Cowan, Tech; Roger Storch, Tech; Liana Marshak, Tech HF; William Vincent, General; Jeanne Dworak, Tech HF; James Dworak, Tech HF; Joan Sachs, Novice; Paula Hoverstien, Tech; Glenn DeBaker, Tech HF; Arthur Naylor, Tech; Michael Pavet, Tech; Theresa Hickman, Tech; Paul Rondeau, Tech.

We would like to congratulate them and

Welcome them to the World of Amateur Radio, if you hear them on the airwaves pass on your own congratulations.

Novice Corner

PROPOSAL WOULD CHANGE 222-MHz BAND

The FCC has issued a Notice of Proposal Rule Making that would make several changes in the 222-MHz band. The NPRM, (Notice of Proposal Rule Making), in PR Docket 92-289, is in response to ARRL petition RM-7869 and others. The Commission proposes to establish a "Weak Signal" segment at the low end of the 222-MHz band, to open the entire 222-225 MHz band to NOVICE class operators, and to allow Novices to be repeater station licensees and control operators!

The first change - proposed in the ARRL's RM-7869 - would establish a "Weak Signal" subband at 222.0 - 222.15 MHz, where repeaters would be prohibited, but where all other types of operations could continue. The FCC agreed that this proposal has merit. The Commission also said it agreed with the ARRL that allowing Novices privileges on the entire 222-MHz band was a good idea, to expose them to types of operation other than repeaters and allowing them "To become proficient in a wider variety of amateur service operations", the FCC said, giving them "More flexibility in selecting the mode of transmission." "Choosing the appropriate mode would result in a more efficient use of available spectrum," the FCC said.

In conjunction, the FCC also looked favorably on a petition by Michael C. Trahos, KB4PGC, a 36 year old Novice-class licensee from Falls Church, Virginia. Trahos sought authorization for Novices to be a licensees and control operators of repeaters on the 222 - and 1240 mhz bands. Trahos argued that the amateur service should follow the General Mobile Radio Service, where licensees are authorized to be repeater licensees "Without even being required to pass an examination in proper repeater operations." The ARRL has not adopted a position on this aspect of the NPRM which was released December 11, 1992. We should hear more on this after February 23, 1993, which is the deadline for comments / arguments.

By: Dennis J. Knutson, KB9GFX (TEMP 'KT')

Adopt-A-Highway

Bob, KA9BXG, has come up with a suggestion that would put our Club in the eyes of the motoring public. Bob suggests that the club get involved in the Wisconsin Adopt-a-Highway program. It involves cleaning a section of highway at least twice each year in the area. A sign would be erected by the Wisconsin Dept. of Trans. that signifies that our Club is involved in the community and also notify motoring amateurs of our local repeater frequencies. More information at the next meeting.



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